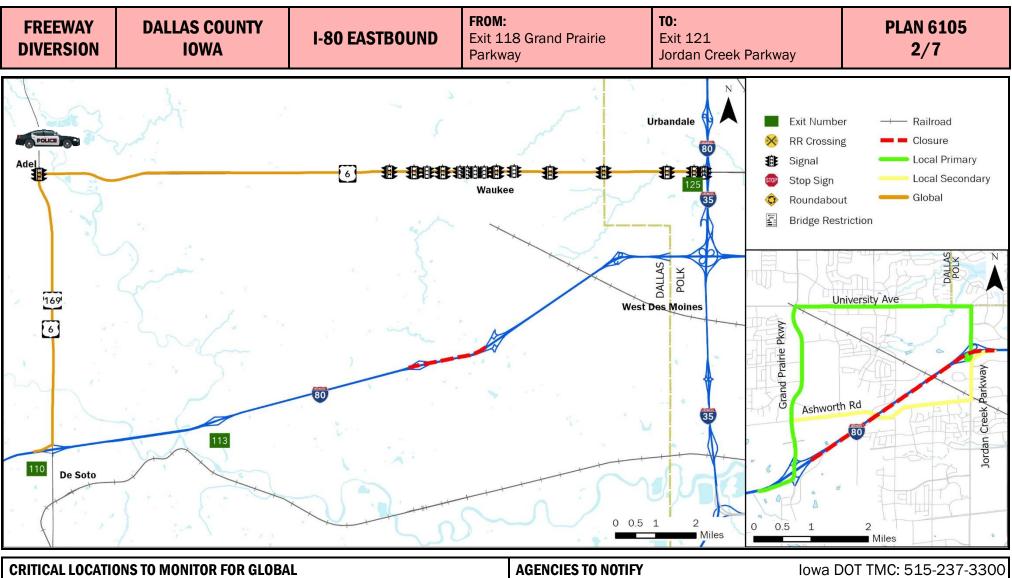


lowa DOT TMC: 515-237-3300

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

Last update: 11/15/2024



CRITICAL LOCATIONS T	CRITICAL LOCATIONS TO MONITOR FOR GLOBAL			AGENCIES	TO NOTIFY	low	a DOT TMC:	515-237-3300
I-80 EB to US-169 NB US-169 NB to US-6 EB US-6 EB to I-35				Westcom I Iowa DOT	unty 911 Communicatio Emergency Communica Statewide TMC e Patrol Communication	tions		515-993-4567 515-222-3321 515-237-3300 800-525-5555
LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	PL	ONSE An /7	AGENCY CONTACTS 5/7	DMS MESSAG 6/7	ES	TRAFFIC Control 7/7
Iowa DOT TMC: 515-2	Dwa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND (HICLES ARE PARKED	SAFELY		

TO: Exit 121 Jordan Creek Parkway

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
		Local Diversion - Primary	
SE Alice's Road Exit 118	118	Traffic backing up on ramp	Deploy traffic control individual
SE Alice's Road & Ashworth Road		Traffic back up turning right	Use secondary route
Ashworth Road and Jordan Creek Parkway		Traffic backing up in left turn lane	Use secondary route

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

I-80 EB to US-169 NB	110	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
US-169 NB to US-6 EB		Traffic backing up due to right turn	Notify local law enforcement
US-6 EB to I-35	125	Traffic returning to interstate	Monitor location

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC Control
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY				

I-80 EASTBOUND

FROM: Exit 118 Grand Prairie Parkway

T0: Exit 121 Jordan Creek Parkway

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak –	Diversion not implemented:
Shoulder Blocked	• On-scene traffic control
Off Peak – Shoulder and One Lane Blocked	 Deploy informational DMS messaging for approaching traffic

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: • On-scene traffic control
Off Period – Shoulder and One Lane Blocked	 Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	 Partial Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Monitor local diversion routes at critical locations as needed
All Lanes Blocked	 Full Diversion: On-scene traffic control Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations

Major Impact to Traffic (Greater Than 2 Hours)

Peak Period -	Diversion not implemented:		
Shoulder Blocked	On-scene traffic control		
Off Period –	 Deploy informational DMS messaging for approaching traffic 		
Shoulder and One Lane Blocked			
Peak Period –	Partial/Discretionary Diversion:		
Shoulder and One Lane Blocked	 Deploy cones, barricades, and other appropriate traffic control devices 		
	 Deploy informational DMS messaging for approaching traffic 		
	 Deploy DMS messaging directing through traffic to use diversion routes 		
	 Divert traffic to local diversion routes at discretion of incident commander 		
All Lanes Blocked	Full Diversion:		
	 Deploy cones, barricades, and other appropriate traffic control devices 		
	 Deploy DMS messaging directing all traffic to use diversion routes 		
	 Deploy law enforcement to direct traffic at critical locations 		

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC Control
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY				

I-80 EASTBOUND

FROM: Exit 118 Grand Prairie Parkway

TO: Exit 121 Jordan Creek Parkway

515-993-4567

CRITICAL CONTACTS

	lowa DOT Statewide TMC 515-237-3300	lowa State Patrol Comm. Center 515-323-4360	Westcom Emergency Communications 515-222-3321	Union Pacific Railroad 888-877-7267
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RESPONSIBILITIES

Dallas County Emergency Communications Center

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

- Notify lowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.
- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.

Emergency Responders:

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

Iowa DOT Statewide TMC

Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.

- Monitor incidents and critical locations along the implemented diversion route.
- Coordinate with Iowa DOT maintenance facilities regarding traffic control needs.
- Deploy PDMS and Portable CCTV devices as needed for longer duration incidents.
- Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

Iowa State Patrol Comm. Center

515-323-4360

515-237-3300

Dispatch State Patrol. On-Scene Incident Commander:

- Secure scene. •
- Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander.
- Coordinate with the communications center regarding diversion route needs. •
- Minimize impact to traffic through coordination of on-scene traffic control. •
- Ensure overweight and oversize vehicles are parked. •
- When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC Control
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC:	515-237-3300	ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY				

TO: Exit 121 Jordan Creek Parkway

CRITICAL CONTACTS

Westcom Emergency Communications

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

• Notify Iowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.

- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.

Emergency Responders:

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFE					ARKED SAFELY	

515-222-3321

I-80 EASTBOUND

FROM: Exit 118 Grand Prairie Parkway

T0: Exit 121 Jordan Creek Parkway

PLAN 6105 5B/7

ADDITIONAL CONTACT INFORMATION

Adjacent Dispatch & Emergency Communications Centers				
Des Moines Dispatch	515-283-4811			
Polk County Dispatch	515-286-3333			
State Patrol Communications	515-323-4360			
West Des Moines Dispatch	515-222-3321			
District 1 Office	515-725-0010			
Warren County Sheriff Dispatch	515-961-1122			
City of Waukee				
Waukee Public Works	515-360-9973			

Dallas County 911 Communications Center			
Dallas County Sheriff	515-993-4567		
Dallas County Emergency Mgmt.	515-993-9894		
Dallas County Road Maintenance	515-993-5801		

Iowa DOT Statewide TMC			
Iowa DOT Statewide TMC (Toll Free)	888-449-9672		
Iowa DOT Maint. Garage – DeSoto	515-834-2368		
Iowa DOT Maint. Garage - Perry	515-676-2233		

Iowa State Patrol Comm. Center			
Iowa State Patrol – District 1	515-725-0010		
Iowa State Patrol – District 15	515-281-6176		
Iowa State Patrol – District 16	515-281-3879		
Iowa State Patrol – Central HQ	515-725-6090		

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
	1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC: 515-237-3300			ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	PARKED SAFELY

FREEWAY	D
DIVERSION	

T0: Exit 121 Jordan Creek Parkway

DMS MESSAGES 🗸

	Sign Location	Page 1	Page 2
	I-80 EB @ MM 117.13 - OH	I-80 E CLOSED AT EXIT 118	
ſRΥ	I-80 EB @ DeSoto - SM	USE EXIT 118 N I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
PRIMARY	I-880 EB @ Beebeetown - SM	I-80E AT	DETOUR TO EX 118 N
LOCAL	I-80 EB @ Old 83 - SM	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
	Applicable On Route PDMS Messages	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
	Applicable Off Route PDMS Messages	I-80E AT EXIT 118 CLOSED	USE ALT ROUTE

	Sign Location	Page 1	Page 2
	I-80 EB @ MM 117.13 - OH	I-80 E CLOSED AT EXIT 118 USE EXIT 118 N	
ARY	I-80 EB @ DeSoto - SM	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
SECONDARY	I-880 EB @ Beebeetown - SM	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
LOCAL S	I-80 EB @ Old 83 - SM	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
ΓΟ	Applicable On Route PDMS Messages	I-80E AT EXIT 118 CLOSED	DETOUR TO EX 118 N
	Applicable Off Route PDMS Messages	I-80E AT EXIT 118 CLOSED	USE ALT ROUTE

LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY
DIVERSION

T0: Exit 121 Jordan Creek Parkway

DMS MESSAGES 🗸

	Sign Location	Page 1	Page 2
		I-80 E CLOSED	
	I-80 EB @ MM 117.13 - OH	AT EXIT 118	
		USE EXIT 118 N	
		I-80E AT	DETOUR
	I-80 EB @ DeSoto - SM	EXIT 118	EXIT 110
		CLOSED	US 6 E
	I-880 EB @ Beebeetown - SM	I-80E AT	DETOUR
		EXIT 118	EXIT 110
AL		CLOSED	US 6 E
GLOBAI	I-80 EB @ Old 83 - SM	I-80E AT	DETOUR
2		EXIT 118	EXIT 110
3		CLOSED	US 6 E
	Applicable On Deute DDMC Messages Defers	I-80E AT	DETOUR
	Applicable On Route PDMS Messages Before Global Detour	EXIT 118	EXIT 110
	Giobal Deloui	CLOSED	US 6 E
	Applicable On Poute DDMS Massages Post	I-80E AT	DETOUR
	Applicable On Route PDMS Messages Past Global Detour	EXIT 118	ТО
	Giobal Deloui	CLOSED	EX 118 N
		I-80E AT	USE
	Applicable Off Route PDMS Messages	EXIT 118	ALT
		CLOSED	ROUTE

Primary	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Westcom	515-222-3321
	Union Pacific Railroad	888-877-7267
Secondary	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Westcom	515-222-3321
	Union Pacific Railroad	888-877-7267
Global	Des Moines State Radio	515-323-4360
	Dallas County	515-993-4567
	Polk County	515-286-3333
	Westcom	515-222-3321

	LOCAL DETOUR	GLOBAL DETOUR	CRITICAL LOCATIONS	RESPONSE Plan	AGENCY CONTACTS	DMS MESSAGES	TRAFFIC Control
	1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC: 515-237-3300			ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE P	ARKED SAFELY

FREEWAY DIVERSION

I-80 EASTBOUND

FROM: Exit 118 Grand Prairie Parkway

T0: Exit 121 Jordan Creek Parkway

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
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Local Diversion - Primary

EB I-80 Off Ramp Exit 118	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
SE Alice's Road & Ashworth Road	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Ashworth Road Between SE Alice's Road & Jordan Creek Parkway	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Ashworth Road & Jordan Creek Parkway	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Jordan Creek Parkway & I-80 Ramp	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

Local Diversion - Secondary

I-80 Ute Ave Ramp	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Ute Ave and 360th Street	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
360th Street/Raccoon River Drive	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Raccoon River Drive and I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
I-35 and I-235 Interchange	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

Global Diversion

I-80 EB to US-169 NB	Monitor location	Detour signing	
US-169 NB to US-6 EB	US-169 NB to US-6 EB Monitor location		
US-6 EB to I-35 Monitor location		Detour signing	

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
	1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC: 515-237-3300			ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY